

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of
Makoto IIDA

Application No.: National Stage Patent Application of PCT/JP2004/007619

Filed: January 24, 2006

Docket No.: 126790

For: A METHOD FOR PRODUCING A SINGLE CRYSTAL AND AN APPARATUS FOR
PRODUCING A SINGLE CRYSTAL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 3-4. (Please note that Reference 3 corresponds to JP 2003-135085, cited in the specification.)
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 1-2.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 2-3.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2-3.

Respectfully submitted,

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IAP6 Rec'd PCT/PTO 24 JAN 2006

Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 126790		APPLICATION NO. National Stage Patent Application of PCT/JP2004/007619	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Makoto IIDA			
				FILING DATE January 24, 2006			

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Date	Name

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	1	WO 02/00970 A1	01/03/2002	WIPO	X	
	2	JP 2002-137987 A	05/14/2002	JAPAN	X	X
	3	JP 2004-338979 A	12/02/2004	JAPAN	X	X

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)
	4	V.V. VORONKOV, "The Mechanism of Swirl Defects Formation in Silicon," <i>Journal of Crystal Growth</i> , 59 (1982), pp. 625-643

EXAMINER	DATE CONSIDERED
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 24, 2006